



Exhaust Fan

Point-matched, periodic, multiblock structured mesh generated for each blade passage and an Advancing Front Ortho quad-dominant algorithm used to mesh the frame resulting in a minimum included angle >20 degrees.

White House

Anisotropic tetrahedral extrusion algorithm used to generate a hybrid viscous volume mesh consisting of unstructured quads and triangles on the surface and hex, prism, pyramid, and tet element types in the volume.

